



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Se-Lee Chang et al.

Art Unit : 1711

Serial No. : 09/690,271

Examiner : Susan W. Berman

Filed : October 17, 2000

Title : RESIN COMPOSITION FOR MANUFACTURING OPTICAL FIBER RIBBON
AND METHOD FOR PREPARING RESIN FOR MANUFACTURING OPTICAL
FIBER RIBBON USING THE SAME

Commissioner for Patents
Washington, D.C. 20231

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JUL 23 2002
GROUP 1700

RESPONSE TO OFFICE ACTION DATED FEBRUARY 22, 2002

In response to the Office Action dated February 22, 2002 ("Office Action"), please
amend the application as follows:

In the specification:

Amend the paragraph beginning at page 5, line 6 as follows:

(Amended) Preferably, the PDMS polyol is selected from the group consisting of Hsi
2111 (hydroxy-terminated polydimethylsiloxane, manufactured by Tego Chemical Company),
1,3-bis(hydroxybutyl)tetramethyldisiloxane, 1,4-bis(hydroxypropyl)tetramethyldisiloxane, and a
mixture thereof, and is used in an amount of 5 to 25 weight% of the photopolymerizable
urethane acrylate oligomer composition.

Amend the paragraphs beginning at page 9, line 2 and ending at page 11, line 3 as
follows:

(Amended) Furthermore, a photoinitiator of the present invention is added so as to make
the resin cure quickly when the optical fiber coating is done at a fast line speed of 300 m/min or
more. The photoinitiator forms free radicals by receiving ultraviolet energy, and it attacks

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